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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/910,055	07/23/2001	Isao Funaki	1046.1258	3643

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EXAMINER
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TRAN, NGHI V

ART UNIT	PAPER NUMBER
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2151

DATE MAILED: 05/19/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

**Office Action Summary**

Application No.

09/910,055

Applicant(s)

FUNAKI

Examiner

Dhairya A. Patel

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 25 February 2005.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-16 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-16 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date \_\_\_\_\_
- 4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_\_
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: \_\_\_\_\_

### **DETAILED ACTION**

1. This action is in responsive to communication filed on 2/25/2005. Claims 1-16 are presented for examination.

#### ***Claim Rejections - 35 USC § 112***

2. Claims 1,8,12,13 are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement. The claim(s) contains subject matter which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention.

In claim 1, applicant states, "the information is registered into the server in ADVANCE ...". No where in the specification or applicant cited passage (page 4 lines 15-19, page 10 line 22 to page 14, line 22 and Fig. 1-3) does it teach the information is registered into the server in ADVANCE.

In claim 8, applicant states, "...registering in ADVANCE..." No where in the specification or applicant cited passage (page 4 lines 15-19, page 10 line 22 to page 14, line 22 and Fig. 1-3) does it teach the information is registered into the server in ADVANCE.

Claims 12, 13 they state same limitation as claim 1, therefore rejected under same basis.

#### ***Claim Rejections - 35 USC § 102***

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

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A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

3. Claims 1-4,8-16 are rejected under 35 U.S.C. 102(b) as being unpatentable by Araki et al. U.S. Patent # 6,014,696 (hereinafter Araki)

As per claim 1, Araki teaches a server for providing information to a client via a network, (column 5 lines 34-37) comprising:

- a receiving module receiving, from said client, a request for providing the information from said client, (column 6 lines 15-22) the providing request containing a piece of access site information on an access site through which said client accesses said network (column 6 lines 15-25);

The reference teaches user (client) making a connection with the WWW server in which it request a page-descriptive file (request for providing information) and the relevant page is displayed in which the user selects receiving service for obtaining pages under reference restriction (client access network by clicking on the confirmation button).

- an acquisition module acquiring a piece of information corresponding to the access site information (column 6 lines 26-38); and

The reference teaches obtaining the agreement to the reference restriction and also reference restriction management information from the client (acquiring piece of information) and auxiliary program is started and displayed.

-a transmitting module transmitting the information acquired to said client, wherein the information is registered into the server in advance to a user of said client (column 5 lines 46-53)(column 6 lines 26-38)

The reference teaches restriction management information and restriction control information have been previously registered (in advance) in the database on the server for each user or client (according to the user) which is then sent to the client or the user.

As per claim 2, Araki teaches a server according to claim 1, further comprising a database stored with plural items of information that should be provided to said client (column 6 lines 28-38),

-wherein said acquisition module acquires the information corresponding to the access site information out of said database (column 6 lines 28-38).

As per claim 3, Araki teaches a server according to claim 2, wherein said acquisition module creates a file of webpage that contains the information acquired, and (column 6 lines 46-56)

-said transmitting module transmits the created file to said client. (column 6 lines 56-60).

As per claim 4, Araki teaches a server according to claim 1, further comprising a database stored with files of plurality of web pages with their contents different from each other (column 9 List 1, Column 10 List 2,3,5, Column 12 List 9)

-wherein said acquisition module acquires the file corresponding to the access site information out of said database, and (column 7 lines 4-20)

-said transmitting module transmits the acquired file to said client. (column 7 lines 4-20)

As per claim 5, Araki teaches a server according to claim 1, wherein the information is a piece of information for indicating a location where the web page is stored. (column 6 lines 51-60)

As per claim 8, Araki teaches a method for a server to provide information to a client via a network, comprising:

-registering, in advance, in the server, according to a user of the client, the information (column 5 lines 46-53)(column 6 lines 26-38)

The reference teaches restriction management information and restriction control information have been previously registered in the database on the server for each user or client (according to the user) which is then sent to the client or the user

-receiving a request, from said client, for providing the in advance registered information, the providing request containing a piece of access site information on an access site through which said client accesses said network (column 6 lines 15-25);

The reference teaches user (client) making a connection with the WWW server in which it request a page-descriptive file (request for providing information) and the relevant page is displayed in which the user selects receiving service for obtaining pages under reference restriction (client access network by clicking on the confirmation button).

-acquiring a piece of the in advance registered information corresponding to the access site information; (column 6 lines 26-38); and

The reference teaches obtaining the agreement to the reference restriction and also reference restriction management information from the client (acquiring piece of information) and auxiliary program is started and displayed.

-transmitting the information acquired to said client (column 5 lines 46-53)(column 6 lines 26-38)

As per claims 9-11, it teaches same limitations as claims 2-4 respectively, therefore rejected under same basis.

As per claim 12, Araki teaches a system comprising:

-a client; and (column 5 lines 34-37)

-a server for providing information to said client via a network, wherein a user of the client registers in advance the information in the service;(column 5 lines 34-37, lines 46-53)(column 6 lines 15-25)

The reference teaches server providing page-descriptive file and reference restriction management information via network in which reference restriction management information is previously stored specific to the user or the client.

-wherein said client transmits a request for providing the in advance registered information to said server, the information providing request containing a piece of access site information on an access site through which said client accesses said network (column 6 lines 26-38); and

The reference teaches obtaining the agreement to the reference restriction and also reference restriction management information from the client (acquiring piece of information) and auxiliary program is started and displayed.

-said server receives the providing request, acquires a piece of information corresponding to the access site information, and transmits the acquired information to said client (column 5 lines 46-53)(column 6 lines 26-38)

The reference teaches restriction management information and restriction control information have been previously registered (in advance) in the database on the server for each user or client (according to the user) which is then sent to the client or the user.

As per claim 13, Araki teaches a computer readable medium recorded with a program executed by a computer configuring a server in order for said server to provide information to a client via a network, said program controlling the computer according to a process comprising:

- receiving from said client an information providing request containing a piece of access site information on an access site through which said client accesses said network (column 6 lines 15-25);

The reference teaches user (client) making a connection with the WWW server in which it request a page-descriptive file (request for providing information) and the relevant page is displayed in which the user selects receiving service for obtaining pages under reference restriction (client access network by clicking on the confirmation button).



-acquiring information (content) corresponding to the access site information (column 6 lines 26-38); and

The reference teaches obtaining the agreement to the reference restriction and also reference restriction management information from the client (acquiring piece of information) and auxiliary program is started and displayed.

-transmitting the acquired content to said client, wherein the content is registered into the server in advance according to a user of said client (column 5 lines 46-53)(column 6 lines 26-38)

The reference teaches restriction management information and restriction control information have been previously registered (in advance) in the database on the server for each user or client (according to the user) which is then sent to the client or the user

As per claims 14-16, it teaches same limitations as claims 2-4 respectively, therefore rejected under same basis.

### ***Claim Rejections - 35 USC § 103***

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

4. Claim 6 is rejected under 35 U.S.C. 103(a) as being unpatentable over Araki in view of Ames et al. U.S. Patent # 6,058,0429 (hereinafter Ames).

As per claim 6, Araki teaches a server according to claim 1, but fails to teach the

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access site information is a source address of the providing request. Ames teaches the access site information is a source address of the providing request. (Column 1 lines 56-65).

The reference teaches specifying source address of the request.

It would have been obvious to one of ordinary skill in the art at the time of applicant's invention to implement Ames's invention in Araki's server to come up with the access site information as the source address of the providing request in order to find out the address from which the request came from so it could be used later.

It is for this reason that one of ordinary skill in the art would have been motivated to implement Araki's server with the access site information as the source address of the providing request so that it could send a reply message back to request that was made.

5. Claim 7 is rejected under 35 U.S.C. 103(a) as being unpatentable over Araki in view of Smith et al. U.S. Patent Publication # 2002/0087530 (hereinafter Smith).

As per claim 7, Araki teaches a server according to claim 4, wherein said database is stored with the files of the plurality of web pages but fails to teach each web pages containing the same information expressed in a different language.

Smith teaches web pages contain the same information expressed in different language. It would have been obvious to one of ordinary skill in the art at the time of the applicant's invention to implement Araki's server where database is stored with the files of the plurality of web pages containing the same information expressed in a different language in order to be used in different operating systems.

It is for this reason that one of ordinary skill in the art would have been motivated to implement Araki's server where database is stored with the files of the plurality of web pages containing the same information expressed in a different language so that it could be used depending on sources address and different operating systems.

### **Remarks**

6. As a remark, Applicant asserted:

-In claim 1, Applicant asserted that Araki fails to disclose or suggest

A). a receiving module receiving, from said client, a request for providing the information, the providing request containing a piece of access site information on an access site through which said client accesses said network;

B). acquiring a piece of information corresponding to the access site information and

C). transmitting module transmitting the information acquired to said client, wherein the information is registered into the server in advance according to a user of said client"

For remark A, Araki teaches in column 6 lines 15-25, the reference teaches user (client) making a connection with the WWW server in which it request a page-descriptive file (request for providing information) and the relevant page is displayed in which the user selects receiving service for obtaining pages under reference restriction (client access network by clicking on the confirmation button).

For remark B, Araki teaches in column 6 lines 26-38 the reference teaches obtaining the agreement to the reference restriction and also reference restriction

management information from the client (acquiring piece of information) and auxiliary program is started and displayed.

For remark C, Araki teaches in column 5 lines 46-53 & column 6 lines 26-38 the reference teaches restriction management information and restriction control information have been previously registered (in advance) in the database on the server for each user or client (according to the user) which is then sent to the client or the user.

-In claim 6, Applicant asserted that Ames fails to disclose or suggest D) a server according to claim 1, wherein the access site information is a source address of the providing request.

For remark D, Araki teaches the server according to claim 1 but fails to teach the access site information is a source address of the providing request. Ames teaches the access site information is a source address of the providing request. (Column 1 lines 56-65). The reference teaches specifying source address of the request. It would have been obvious to one of ordinary skill in the art at the time of applicant's invention to implement Ames's invention in Araki's server to come up with the access site information as the source address of the providing request in order to find out the address from which the request came from so it could be used later. It is for this reason that one of ordinary skill in the art would have been motivated to implement Araki's server with the access site information as the source address of the providing request so that it could send a reply message back to request using the source address as the destination address.

***Conclusion***

7. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

A). "Method and Apparatus for forwarding traffic between locality attached networks using level 3 addressing information" by Ames et al. U.S. Patent # 6,058,429

B). "Method of restricting data access to WWW server so as to permit specific user to refer to successive pages while entrance page is freely acquired by any user" by Araki et al. U.S. Patent # 6,014,696

8.

**THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Dhairya A. Patel whose telephone number is (571) 272-4066. The examiner can normally be reached on 8:30-5:00.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Zarni Maung can be reached on (571) 272-3939. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

DAP

  
**ZARNI MAUNG**  
SUPERVISORY PATENT EXAMINER